

AUG 27 2001



K012321

SYBRON DENTAL SPECIALTIES

Section III - 510(k) Summary of Safety and Effectiveness

Submitter:

Sybron Dental Specialties, Inc.  
1717 W. Collins Avenue  
Orange, California 92867  
(714) 516-7484 - Phone  
(714) 516-7488 - Facsimile  
Colleen Boswell - Contact Person

Date Summary Prepared: July 2001

Device Name:

- Trade Name – *Point 4 Flowable*
- Common Name – Light-Curable Dental Restorative Material
- Classification Name – Tooth Shade Resin Material, per 21 CFR § 872.3690

Devices for Which Substantial Equivalence is Claimed:

- Kerr Corporation, *Revolution Formula 2*

Device Description:

*Point 4 Flowable* is a low viscosity light cure hybrid resin restorative suitable for Class III, Class IV, and Class V restorations. Additional functions include: repair of enamel defects, repair of porcelain restorations, minor occlusal build-ups in non-stress bearing areas, pit and fissure sealant, cement for ceramic/composite veneers, incisal abrasions, and core build-ups.

Intended Use of the Device:

The intended use of *Point 4 Flowable* is for use as a filling material for Class III, Class IV, and Class V restorations. Additional functions include: repair of enamel defects, repair of porcelain restorations, minor occlusal build-ups in non-stress bearing areas, pit and fissure sealant, cement for ceramic/composite veneers, incisal abrasions, and core build-ups.

Substantial Equivalence:

*Point 4 Flowable* is substantially equivalent to other legally marketed devices in the United States. The composite restorative material marketed by Kerr Corporation functions in a manner similar to and is intended for the same use as the product manufactured by Kerr Dental Materials Center.



DEPARTMENT OF HEALTH & HUMAN SERVICES

Public Health Service

AUG 27 2001

Food and Drug Administration  
9200 Corporate Boulevard  
Rockville MD 20850

Ms. Collen Boswall  
Sybron Dental Specialties, Incorporated  
1717 West Collins Avenue  
Orange, California 92867

Re: K012321  
Trade/Device Name: Point 4 Flowable  
Regulation Number: 21 CFR 872.3690  
Regulatory Class: II  
Product Code: EBF  
Dated: July 18, 2001  
Received: July 23, 2001

Dear Ms. Boswell:

We have reviewed your Section 510(k) notification of intent to market the device referenced above and we have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (Premarket Approval), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 895. A substantially equivalent determination assumes compliance with the Current Good Manufacturing Practice requirements, as set forth in the Quality System Regulation (QS) for Medical Devices: General regulation (21 CFR Part 820) and that, through periodic QS inspections, the Food and Drug Administration (FDA) will verify such assumptions. Failure to comply with the GMP regulation may result in regulatory action. In addition, FDA may publish further announcements concerning your device in the Federal Register. Please note:

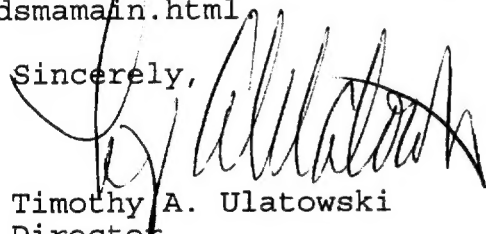
Page 2 - Ms. Boswell

his response to your premarket notification submission does not affect any obligation you might have under sections 531 through 542 of the Act for devices under the Electronic Product Radiation Control provisions, or other Federal laws or regulations.

This letter will allow you to begin marketing your device as described in your 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801 and additionally 809.10 for in vitro diagnostic devices), please contact the Office of Compliance at (301) 594-4613. Additionally, for questions on the promotion and advertising of your device, please contact the Office of Compliance at (301) 594-4639. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21CFR 807.97). Other general information on your responsibilities under the Act may be obtained from the Division of Small Manufacturers International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 443-6597 or at its Internet address <http://www.fda.gov/cdrh/dsma/dsmamain.html>

Sincerely,



Timothy A. Ulatowski  
Director  
Division of Dental, Infection Control  
and General Hospital Devices  
Office of Device Evaluation  
Center for Devices and  
Radiological Health

Enclosure

K012321

Section I

Indications for Use Statement

Ver/ 3 - 4/24/96

Applicant: Kerr Dental Material Center

510(k) Number (if known): K012321

Device Name: Point 4 Flowable

Indications For Use:

*Point 4 Flowable* is a low viscosity light cure hybrid resin restorative suitable for Class III, Class IV, and Class V restorations. Additional functions include: repair of enamel defects, repair of porcelain restorations, minor occlusal build-ups in non-stress bearing areas, pit and fissure sealant, cement for ceramic/composite veneers, incisal abrasions, and core build-ups.

(PLEASE DO NOT WRITE BELOW THIS LINE - CONTINUE ON ANOTHER PAGE IF  
NEEDED)

Concurrence of CDRH, Office of Device Evaluation (ODE)

(Per 21 CFR 801.109)  
(Optional Format 1-2-96)

AS Betz Dps for Dr. Rumer  
(Division Sign-Off)  
Division of Dental, Infection Control,  
and General Hospital Devices  
510(k) Number K012321